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Abstract not available for JP 2001513225 (T)

Abstract of correspondent: **WO 9933050 (A2)**

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An audio equivalent input signal is divided into a sequence of overlapping or adjacent signal segments. A lengthened signal is synthesised by systematically maintaining or repeating respective signal segments of the sequence of segments. Repeating non-periodic segments, such as a voiceless part of a speech signal or noise in music, results in audible artefacts. The introduced periodicity is broken by dividing a signal section originating from one non-periodic source signal segment into a second sequence of signal segments with at least one of the signal segments having a duration not equal to a duration of the source signal segment and not equal to a multiple of the duration of the source signal segment. Signal segments of the second sequence are shuffled.